

Please type a plus sign (+) inside this box

PTO/SB/05 (11-00)

U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. 9-13528-63US

First Inventor HARRIS, G. Kate

Title USER SELECTABLE POWER CUTBACK..

Express Mail Label No.

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. ☒ Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original and a duplicate for fee processing)
2. ☐ Applicant claims small entity status.
See 37 CFR 1.27.
3. ☒ Specification [Total Pages 36]
(preferred arrangement set forth below)
 - Descriptive title of the invention
 - Cross Reference to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to sequence listing, a table, or a computer program listing appendix
 - Background of the invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
4. ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets 4]
5. Oath or Declaration [Total Pages 1]
 - a. ☒ Newly executed (original or copy)
 - b. ☐ Copy from a prior application (37 CFR 1.63 (d))
(for continuation/divisional with Box 18 completed)
 - i. ☐ DELETION OF INVENTOR(S)
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
6. ☐ Application Data Sheet. See 37 CFR 1.76

ADDRESS TO: Assistant Commissioner for Patents
Box Patent Application
Washington, DC 20231

7. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary)
 - a. ☐ Computer Readable Form (CRF)
 - b. Specification Sequence Listing on:
 - i. ☐ CD-ROM or CD-R (2 copies); or
 - ii. ☐ paper
 - c. ☐ Statements verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

9. ☒ Assignment Papers (cover sheet & document(s))
10. ☐ 37 CFR 3.73(b) Statement of Power of Attorney
(when there is an assignee)
11. ☐ English Translation Document (if applicable)
12. ☒ Information Disclosure Statement (IDS)/PTO-1449 [2] Copies of IDS Citations
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s)
(if foreign priority is claimed)
16. ☐ Request and Certification under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
17. ☐ Other:

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP)

of prior application No. /

Prior application information.

Examiner

Group Art Unit.

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS

☒ Customer Number or Bar Code Label



or ☐ Correspondence address below

Name	Swabey Ogilvy Renault				
Address					
City	State	Zip Code			
Country	Telephone	613-230-6072	Fax	613-230-6706	

Name (Print/Type)	Max R. Wood	Registration No. (Attorney/Agent)	40,388
Signature		Date	12 21 2000

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Approved for use through 10/31/2002. OMB 0851-0023
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

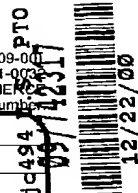
<h1 style="margin: 0;">FEE TRANSMITTAL</h1> <h2 style="margin: 0;">for FY 2001</h2> <p style="font-size: small; margin: 5px 0;">Patent fees are subject to annual revision.</p>		<p style="text-align: center; font-weight: bold; font-size: small;">Complete if Known</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">Application Number</td> <td></td> </tr> <tr> <td>Filing Date</td> <td></td> </tr> <tr> <td>First Named Inventor</td> <td>HARRIS, G. Kate</td> </tr> <tr> <td>Examiner Name</td> <td></td> </tr> <tr> <td>Group Art Unit</td> <td></td> </tr> <tr> <td>Attorney Docket No.</td> <td>9-13528-63US</td> </tr> </table>		Application Number		Filing Date		First Named Inventor	HARRIS, G. Kate	Examiner Name		Group Art Unit		Attorney Docket No.	9-13528-63US
Application Number															
Filing Date															
First Named Inventor	HARRIS, G. Kate														
Examiner Name															
Group Art Unit															
Attorney Docket No.	9-13528-63US														
TOTAL AMOUNT OF PAYMENT	(\$)	920													

METHOD OF PAYMENT	FEE CALCULATION (continued)																																																																																																																				
<p>1. <input type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to</p> <p>Deposit Account Number: 19-5113</p> <p>Deposit Account Name: Swabey Ogilvy Renault</p> <p><input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17</p> <p><input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27</p> <p>2. <input checked="" type="checkbox"/> Payment Enclosed:</p> <p><input checked="" type="checkbox"/> Check <input type="checkbox"/> Credit card <input type="checkbox"/> Money Order <input type="checkbox"/> Other</p>	<p>3. ADDITIONAL FEES</p> <table border="1" style="width: 100%; border-collapse: collapse; font-size: x-small;"> <thead> <tr> <th>Large Entity Fee Code (\$)</th> <th>Small Entity Fee Code (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>105 130 205 65</td><td></td><td>Surcharge - late filing fee or oath</td><td></td></tr> <tr><td>127 50 227 25</td><td></td><td>Surcharge - late provisional filing fee or cover sheet</td><td></td></tr> <tr><td>139 130 139 130</td><td></td><td>Non-English specification</td><td></td></tr> <tr><td>147 2,520 147 2,520</td><td></td><td>For filing a request for ex parte reexamination</td><td></td></tr> <tr><td>112 920* 112 920*</td><td></td><td>Requesting publication of SIR prior to Examiner action</td><td></td></tr> <tr><td>113 1,840* 113 1,840*</td><td></td><td>Requesting publication of SIR after Examiner action</td><td></td></tr> <tr><td>115 110 215 55</td><td></td><td>Extension for reply within first month</td><td></td></tr> <tr><td>116 390 216 195</td><td></td><td>Extension for reply within second month</td><td></td></tr> <tr><td>117 890 217 445</td><td></td><td>Extension for reply within third month</td><td></td></tr> <tr><td>118 1,390 218 695</td><td></td><td>Extension for reply within fourth month</td><td></td></tr> <tr><td>128 1,890 228 945</td><td></td><td>Extension for reply within fifth month</td><td></td></tr> <tr><td>119 310 219 155</td><td></td><td>Notice of Appeal</td><td></td></tr> <tr><td>120 310 220 155</td><td></td><td>Filing a brief in support of an appeal</td><td></td></tr> <tr><td>121 270 221 135</td><td></td><td>Request for oral hearing</td><td></td></tr> <tr><td>138 1,510 138 1,510</td><td></td><td>Petition to institute a public use proceeding</td><td></td></tr> <tr><td>140 110 240 55</td><td></td><td>Petition to revive - unavoidable</td><td></td></tr> <tr><td>141 1,240 241 620</td><td></td><td>Petition to revive - unintentional</td><td></td></tr> <tr><td>142 1,240 242 620</td><td></td><td>Utility issue fee (or reissue)</td><td></td></tr> <tr><td>143 440 243 220</td><td></td><td>Design issue fee</td><td></td></tr> <tr><td>144 600 244 300</td><td></td><td>Plant issue fee</td><td></td></tr> <tr><td>122 130 122 130</td><td></td><td>Petitions to the Commissioner</td><td></td></tr> <tr><td>123 50 123 50</td><td></td><td>Petitions related to provisional applications</td><td></td></tr> <tr><td>126 240 126 240</td><td></td><td>Submission of Information Disclosure Stmt</td><td></td></tr> <tr><td>581 40 581 40</td><td></td><td>Recording each patent assignment per property (times number of properties)</td><td style="text-align: center;">40</td></tr> <tr><td>146 710 246 355</td><td></td><td>Filing a submission after final rejection (37 CFR § 1.129(a))</td><td></td></tr> <tr><td>149 710 249 355</td><td></td><td>For each additional invention to be examined (37 CFR § 1.129(b))</td><td></td></tr> <tr><td>179 710 279 355</td><td></td><td>Request for Continued Examination (RCE)</td><td></td></tr> <tr><td>169 900 169 900</td><td></td><td>Request for expedited examination of a design application</td><td></td></tr> </tbody> </table> <p>Other fee (specify) _____</p> <p style="text-align: right; font-weight: bold;">SUBTOTAL (3) (\$)</p>	Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid	105 130 205 65		Surcharge - late filing fee or oath		127 50 227 25		Surcharge - late provisional filing fee or cover sheet		139 130 139 130		Non-English specification		147 2,520 147 2,520		For filing a request for ex parte reexamination		112 920* 112 920*		Requesting publication of SIR prior to Examiner action		113 1,840* 113 1,840*		Requesting publication of SIR after Examiner action		115 110 215 55		Extension for reply within first month		116 390 216 195		Extension for reply within second month		117 890 217 445		Extension for reply within third month		118 1,390 218 695		Extension for reply within fourth month		128 1,890 228 945		Extension for reply within fifth month		119 310 219 155		Notice of Appeal		120 310 220 155		Filing a brief in support of an appeal		121 270 221 135		Request for oral hearing		138 1,510 138 1,510		Petition to institute a public use proceeding		140 110 240 55		Petition to revive - unavoidable		141 1,240 241 620		Petition to revive - unintentional		142 1,240 242 620		Utility issue fee (or reissue)		143 440 243 220		Design issue fee		144 600 244 300		Plant issue fee		122 130 122 130		Petitions to the Commissioner		123 50 123 50		Petitions related to provisional applications		126 240 126 240		Submission of Information Disclosure Stmt		581 40 581 40		Recording each patent assignment per property (times number of properties)	40	146 710 246 355		Filing a submission after final rejection (37 CFR § 1.129(a))		149 710 249 355		For each additional invention to be examined (37 CFR § 1.129(b))		179 710 279 355		Request for Continued Examination (RCE)		169 900 169 900		Request for expedited examination of a design application	
Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid																																																																																																																		
105 130 205 65		Surcharge - late filing fee or oath																																																																																																																			
127 50 227 25		Surcharge - late provisional filing fee or cover sheet																																																																																																																			
139 130 139 130		Non-English specification																																																																																																																			
147 2,520 147 2,520		For filing a request for ex parte reexamination																																																																																																																			
112 920* 112 920*		Requesting publication of SIR prior to Examiner action																																																																																																																			
113 1,840* 113 1,840*		Requesting publication of SIR after Examiner action																																																																																																																			
115 110 215 55		Extension for reply within first month																																																																																																																			
116 390 216 195		Extension for reply within second month																																																																																																																			
117 890 217 445		Extension for reply within third month																																																																																																																			
118 1,390 218 695		Extension for reply within fourth month																																																																																																																			
128 1,890 228 945		Extension for reply within fifth month																																																																																																																			
119 310 219 155		Notice of Appeal																																																																																																																			
120 310 220 155		Filing a brief in support of an appeal																																																																																																																			
121 270 221 135		Request for oral hearing																																																																																																																			
138 1,510 138 1,510		Petition to institute a public use proceeding																																																																																																																			
140 110 240 55		Petition to revive - unavoidable																																																																																																																			
141 1,240 241 620		Petition to revive - unintentional																																																																																																																			
142 1,240 242 620		Utility issue fee (or reissue)																																																																																																																			
143 440 243 220		Design issue fee																																																																																																																			
144 600 244 300		Plant issue fee																																																																																																																			
122 130 122 130		Petitions to the Commissioner																																																																																																																			
123 50 123 50		Petitions related to provisional applications																																																																																																																			
126 240 126 240		Submission of Information Disclosure Stmt																																																																																																																			
581 40 581 40		Recording each patent assignment per property (times number of properties)	40																																																																																																																		
146 710 246 355		Filing a submission after final rejection (37 CFR § 1.129(a))																																																																																																																			
149 710 249 355		For each additional invention to be examined (37 CFR § 1.129(b))																																																																																																																			
179 710 279 355		Request for Continued Examination (RCE)																																																																																																																			
169 900 169 900		Request for expedited examination of a design application																																																																																																																			
<p>1. BASIC FILING FEE</p> <table border="1" style="width: 100%; border-collapse: collapse; font-size: x-small;"> <thead> <tr> <th>Large Entity Fee Code (\$)</th> <th>Small Entity Fee Code (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>101 710 201 355</td><td></td><td>Utility filing fee</td><td style="text-align: center;">710</td></tr> <tr><td>106 320 206 160</td><td></td><td>Design filing fee</td><td></td></tr> <tr><td>107 490 207 245</td><td></td><td>Plant filing fee</td><td></td></tr> <tr><td>108 710 208 355</td><td></td><td>Reissue filing fee</td><td></td></tr> <tr><td>114 150 214 75</td><td></td><td>Provisional filing fee</td><td></td></tr> </tbody> </table> <p style="text-align: right; font-weight: bold;">SUBTOTAL (1) (\$)</p> <p>2. EXTRA CLAIM FEES</p> <table border="1" style="width: 100%; border-collapse: collapse; font-size: x-small;"> <thead> <tr> <th>Total Claims</th> <th>Extra Claims</th> <th>Fee from below</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr> <td>25</td> <td>-20** = 5</td> <td>X 18 = 90</td> <td></td> </tr> <tr> <td>4</td> <td>-3** = 1</td> <td>X 80 = 80</td> <td></td> </tr> <tr> <td></td> <td></td> <td></td> <td style="text-align: center;">0</td> </tr> </tbody> </table> <p>Large Entity Small Entity Fee Code (\$) Fee Code (\$) Fee Description</p> <table border="1" style="width: 100%; border-collapse: collapse; font-size: x-small;"> <tbody> <tr><td>103 18 203 9</td><td></td><td>Claims in excess of 20</td><td></td></tr> <tr><td>102 80 202 40</td><td></td><td>Independent claims in excess of 3</td><td></td></tr> <tr><td>104 270 204 135</td><td></td><td>Multiple dependent claim, if not paid</td><td></td></tr> <tr><td>109 80 209 40</td><td></td><td>** Reissue independent claims over original patent</td><td></td></tr> <tr><td>110 18 210 9</td><td></td><td>** Reissue claims in excess of 20 and over original patent</td><td></td></tr> </tbody> </table> <p style="text-align: right; font-weight: bold;">SUBTOTAL (2) (\$)</p>	Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid	101 710 201 355		Utility filing fee	710	106 320 206 160		Design filing fee		107 490 207 245		Plant filing fee		108 710 208 355		Reissue filing fee		114 150 214 75		Provisional filing fee		Total Claims	Extra Claims	Fee from below	Fee Paid	25	-20** = 5	X 18 = 90		4	-3** = 1	X 80 = 80					0	103 18 203 9		Claims in excess of 20		102 80 202 40		Independent claims in excess of 3		104 270 204 135		Multiple dependent claim, if not paid		109 80 209 40		** Reissue independent claims over original patent		110 18 210 9		** Reissue claims in excess of 20 and over original patent		<p>*or number previously paid, if greater, For Reissues, see above</p> <p style="text-align: right; font-weight: bold;">SUBTOTAL (3) (\$)</p>																																																								
Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid																																																																																																																		
101 710 201 355		Utility filing fee	710																																																																																																																		
106 320 206 160		Design filing fee																																																																																																																			
107 490 207 245		Plant filing fee																																																																																																																			
108 710 208 355		Reissue filing fee																																																																																																																			
114 150 214 75		Provisional filing fee																																																																																																																			
Total Claims	Extra Claims	Fee from below	Fee Paid																																																																																																																		
25	-20** = 5	X 18 = 90																																																																																																																			
4	-3** = 1	X 80 = 80																																																																																																																			
			0																																																																																																																		
103 18 203 9		Claims in excess of 20																																																																																																																			
102 80 202 40		Independent claims in excess of 3																																																																																																																			
104 270 204 135		Multiple dependent claim, if not paid																																																																																																																			
109 80 209 40		** Reissue independent claims over original patent																																																																																																																			
110 18 210 9		** Reissue claims in excess of 20 and over original patent																																																																																																																			

SUBMITTED BY		Complete (if applicable)	
Name (Print/Type)	Max R. Wood	Registration No. (Attorney/Agent)	40,388
Signature		Telephone	613-230-6072
		Date	12 21 2000

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS SEND TO Assistant Commissioner for Patents, Washington, DC 20231



SWABEY
OGILVY RENAULT
S.E.N.C.

PATENT AND TRADE MARK AGENTS

Ottawa
December 21, 2000

Assistant Commissioner for Patents
Washington, D.C. 20231
U.S.A.

Sir:

Re: New United States Patent Application
Title: USER SELECTABLE POWER
CUTBACK FOR OFF-HOOK EVENTS
Inventor(s): HARRIS, G. Kate
Assignee: Nortel Networks Limited
Our File: 9-13528-63US MRW:kp

Transmitted herewith for filing is the patent application of:

INVENTORS: G. Kate HARRIS

TITLE OF THE INVENTION:

**USER SELECTABLE POWER CUTBACK
FOR OFF-HOOK EVENTS**

The following documents are enclosed:

- a) Utility Patent Application Transmittal PTO/SB/05
- b) Specification/Claims/Abstract with
Declaration/Power of Attorney
- c) Assignment in favor of Nortel Networks Limited
with Recordation Form PTO-1619A
- d) Formal Drawings (4 Sheets - Figs. 1 - 4c)
- e) Information Disclosure Statement with PTO Form 1449

MONTREAL OTTAWA TORONTO QUEBEC
1981 MCGILL COLLEGE AVENUE, SUITE 1600, MONTREAL, QUEBEC, CANADA H3A 2Y3
TELEPHONE (514) 845-7126 FACSIMILE (514) 288-8389

JC494 U.S. PTO
09/742317
12/22/00

ROBERT MITCHELL
GUY J. HOULE
PAUL MARCOUX
KEVIN P. MURPHY
JOHN D. MILLER
ROBERT CARRIER
MICHEL SOFIA
FRANCE CÔTÉ
CÉLINE TREMBLAY
MAX R. WOOD
JAMES ANGLEHART
PAUL J. FIELD
PATRICIA SEGGIN
WAYNE YAN
FRANÇOIS NADPAU

JOAN CLARK, QC
C. ROSS CARSON
MALCOLM E. MCLEOD
J. NELSON LANDRY
DANIEL I. LACK
PATRICK E. KIERANS
CLAUDE BRUNET
TERRANCE J. McMANUS
DANIELLE BOUTET
KENNETH E. SHARPE
JUDITH ROBINSON
DANIEL S. DRAPEAU
GEORGE R. LOCKE
BRIAN DALEY
LEIGH D. CRESTOHL

Administrator
JAMES A. FRASER

ALAN SWABEY (1909-1990)
MELVIN SHER (1935-1994)

A FIRM IN WHICH SWABEY, MITCHELL
HOULE, MARCOUX & SHER AND
THE LAW FIRM OGILVY RENAULT
ARE PARTNERS

Assistant Commissioner of Patents

December 21, 2000

f) Our cheque No. 008669, Patent Application Fee
Determination Record PTO/SB/06 and Fee Transmittal
Form PTO/SB/17, covering:

Filing Fee	\$710.00
Recording of Assignment	\$ 40.00
Total Number of Claims:	25
Independent claims in excess of 3 (1 @ \$80)	\$ 80.00
Claims in excess of 20 (5 @ \$18)	<u>\$ 90.00</u>
Total	\$920.00

The applicant/inventor(s) qualify for **large** entity status.

The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to our Account No. 19-5113.

Please note that the address of the agents for the applicant in this matter should be the Montreal address identified in the enclosed Declaration/Power of Attorney. Correspondence may be directed to Max R. Wood at the Montreal address of Swabey Ogilvy Renault.

Respectfully submitted,



Max R. Wood
Reg. No. 40,388
Agent of Record
MRW:kp/Encls.